

## ANNOUNCEMENT

We have acquired the entire  
back stock, reprint and  
microform rights to the

### **JOURNAL OF ENERGY AND DEVELOPMENT**

Complete sets to date  
are now available. We  
can also furnish single  
volumes and issues.

**WILLIAM S. HEIN & CO., INC.  
1285 MAIN STREET  
BUFFALO, NEW YORK 14209**

## BOOK REVIEWS

Miguel S. Wionczek, Oscar M. Guzman, and Roberto Gutierrez, editors. <b>Energy Policy in Mexico: Problems and Prospects for the Future,</b> reviewed by <i>Alan R. Plotnick</i> .....	315
Norman Gemmell, editor. <b>Surveys in Development Economics,</b> reviewed by <i>Mihssen Kadhim</i> .....	318
Stephen Lewarne. <b>Soviet Oil: The Move Offshore,</b> reviewed by <i>Dennis D. Miller</i> .....	322
Merton J. Peck, editor. <b>The World Aluminum Industry in a Changing Energy Era,</b> reviewed by <i>Charles A. Capone, Jr.</i> .....	325
Terry Barker and Paul Dunne, editors. <b>The British Economy after Oil: Manufacturing or Services?,</b> reviewed by <i>Charles Harvie</i> .....	326
Olav Hohmeyer. <b>Social Costs of Energy Consumption: External Effects of Electricity Generation in the Federal Republic of Germany,</b> reviewed by <i>Joseph Lekakis</i> .....	330
<b>BOOKS/PUBLICATIONS RECEIVED</b> .....	333

---

*The Journal of Energy and Development* is indexed in *Advanced Bibliography of Contents: Political Science and Government (ABC POL SCI)*; *Contents of Recent Economics Journals* (Her Majesty's Stationary Office, London); *Current Contents: Social and Behavioral Sciences*; *Environmental Periodicals Bibliography*; *Journal of Economic Literature*; *Middle East Journal*; *Monthly List of Selected Articles* (United Nations, Geneva); *Periodica Islamica*; and *Social Sciences Citation Index*.

# THE JOURNAL OF ENERGY AND DEVELOPMENT

INDEX

Volume XV

Nos. 1-2

Autumn 1989 - Spring 1990



Dr. Dorothea H. El Mallakh  
*Managing Editor*

Paul Thomas  
*Book Review Editor*

Professor James Alm  
*Guest Editor*

*Staff:* C. Brunetto (Assistant Book Review Editor), K. Farner, S. Garrigues, E. Isacke, D. Maruna, V. Phouthouong, K. Sameshima (Production)

## **Board of Advisory Editors\***

Kenneth Boulding, *University of Colorado at Boulder*  
Khodadad Farmanfarmaian, *London*  
Robert Fernea, *University of Texas (Austin)*  
Herman Franssen, *Ministry of Petroleum and Minerals (Oman)*  
Bent Hansen, *University of California (Berkeley)*  
Charles Issawi, *Princeton University*  
Edward Johnson, *University of North Florida (Jacksonville)*  
John Lymberopoulos, *University of Colorado at Boulder*  
Robert Mabro, *Oxford University (England)*  
Edward S. Mason, *Harvard University*  
Edith Penrose, *University of London (Emeritus)*  
Robert S. Pindyck, *Massachusetts Institute of Technology*  
John P. Powelson, *University of Colorado at Boulder*

*\*Affiliations for identification only.*

Issued twice yearly under the auspices of the International Research Center for Energy and Economic Development (ICEED) in conjunction with the Economics Institute, Boulder Colorado. Annual subscription rates (surface post included): Institution/general, \$32; University and public libraries, \$26; Academic (faculty/student, personal payment), \$16. All communications and subscriptions should be sent to: *The Journal of Energy and Development*, Campus Box 263, University of Colorado, Boulder, CO 80309-0263 U.S.A.

Copyright © 1992 by the International Research Center for Energy and Economic Development

ISSN: 0361-4476.

## INDEX TO VOLUME XV

No. 1—Autumn 1989

### ARTICLES

- Up-Cheating: Explaining OPEC's Apparent Stability in the 1970s  
*David W. Kreutzer and Dwight R. Lee* ..... 1
- A Model of Joint Production of Oil and Gas from Pumping Wells  
*Behrouz Helmi-Oskoui* ..... 9
- Oil Production, Wages, and Macroeconomic Adjustment  
*Charles Harvie* ..... 25
- Post-War Iraqi Economic Recovery and Development  
*Mohamad A. Khalil and Ali Mansour* ..... 51
- Direct Gas Purchases by Local Distribution Companies:  
Supply Reliability and Cost Implications  
*Daniel J. Duann* ..... 61
- Demand Forecast for Petroleum Distillates in the Arab World  
*Abbas Al-Mejren* ..... 95
- The Development of State Oil Companies in Latin America:  
From Conflict to Collaboration  
*Thomas Sterner* ..... 111
- The Oil Boom and Agricultural Development: A Reconsideration of  
Agricultural Policy in Iran  
*M. G. Majd* ..... 125

BOOK REVIEWS

Margaret Chadwick, David Long, and Machiko Nissanke.  
**Soviet Oil Exports: Trade Adjustments, Refining Constraints and Market Behavior,**  
reviewed by *Robert E. Ebel* ..... 141

Rolf Golombek, Michael Hoel, and Jon Vislie, editors.  
**Natural Gas Markets and Contracts**  
reviewed by *Campbell Watkins* ..... 144

Jon M. Conrad and Colin W. Clark. **Natural Resources Economics: Notes and Problems,**  
reviewed by *Noel D. Uri* ..... 147

Robert Mabro, editor. **The 1986 Oil Price Crisis: Economic Effects and Policy Responses,**  
reviewed by *Hendrik S. Houthakker* ..... 150

Ramesh Bhatia and Armand Pereira, editors. **Socioeconomic Aspects of Renewable Energy Technologies,**  
reviewed by *Joseph Lekakis* ..... 152

John D. Leshy. **The Mining Law: A Study in Perpetual Motion,**  
reviewed by *René D. Zentner* ..... 154

John Cole. **Development and Underdevelopment: A Profile of the Third World,**  
reviewed by *Deb Brown* ..... 156

Gerald Leach and Marcia Gowen. **Household Energy Handbook: An Interim Guide and Reference Manual;**  
Elizabeth Cecelski. **Linking Energy with Survival: A Guide to Energy, Environment and Rural Women's Work,**  
reviewed by *John P. Walter* ..... 158

John Weiss. **Industry in Developing Countries,**  
reviewed by *Deb Brown* ..... 161

John E. Gray, W. Kenneth Davis, and Joseph W. Harned, editors.  
**Energy Supply and Use in Developing Countries: A Fresh Look at Western (OECD) Interests and U.S. Policy Options,**  
reviewed by *Christian R. von Hirschhausen* ..... 163

John Sheahan. **Patterns of Development in Latin America: Poverty, Repression, and Economic Strategy,**  
reviewed by *Laura R. Randall and Francis B. Randall* ..... 165

BOOKS/PUBLICATIONS RECEIVED ..... 167

# INDEX TO VOLUME XV

No. 2—Spring 1990

## ARTICLES

- Optimal Growth, Resource Extraction, and Transfer of Technology  
*A. Aydin Cecen* ..... 175
- Econometric Models for Member States of the Gulf Cooperation Council  
*Gorti V. L. Narasimham* ..... 189
- Japan's Nuclear Energy Development Policies: An Overview  
*Thomas C. Lowinger* ..... 211
- Exchange-Rate Determination in an Oil-Based Economy:  
The Case of Kuwait  
*Mihssen Kadhim and Mohammad Almahmeed* ..... 231
- The Agricultural Demand for Natural Gas and Liquefied Petroleum  
Gas in the United States  
*Noel D. Uri and Mohinder Gill* ..... 257
- The Effect of Sociopolitical Events on OPEC's  
Market-Share Stability  
*Fahed M. Al-Ajmi* ..... 275
- Supply Shocks and the Economy of Selected OPEC Members  
*Siamack Shojai* ..... 287
- The Effects of Changes in the International Oil Market  
on the Libyan Economy  
*Salah Abosedra* ..... 299